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Jameco Part Number 223095 (1-66507-0)

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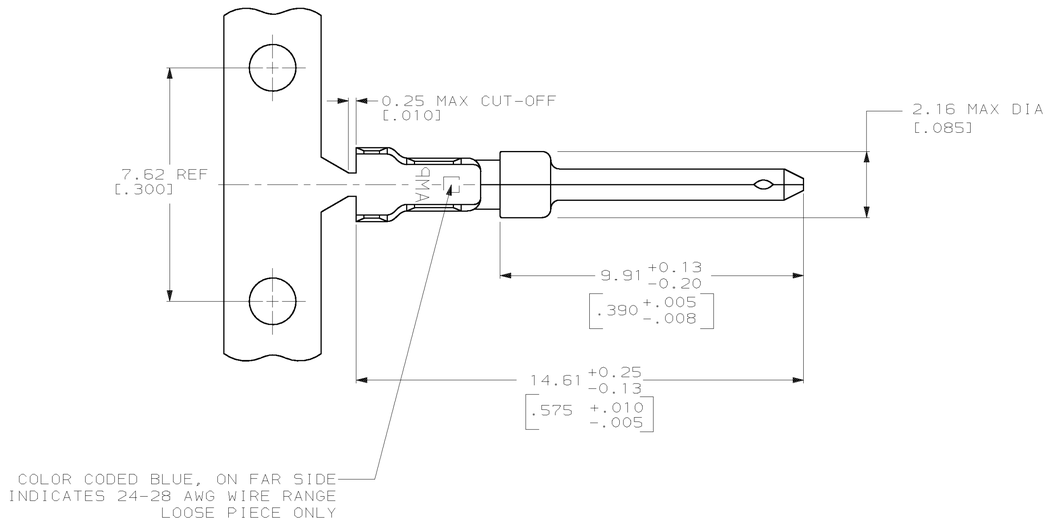
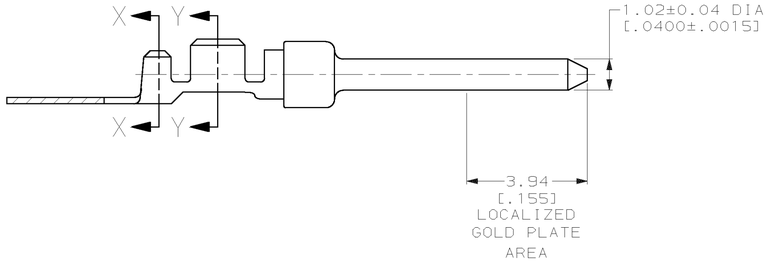
LOC	DIST
GP	00

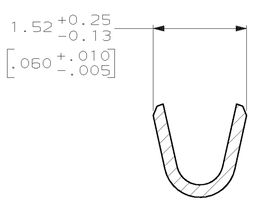
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	AF	OBSOLETE -12 & REDRAWN ON CAD PER EC 0420-143-96	27 OCT 97	TS	SB
	AG	REV PER EC 0420-163-97	09 FEB 98	BC	PR
	AH	REV PER EC 0G40-27-98	22 JUN 98	PB	JK
	AJ	REV PER EC 0G40-441-98	18 MAR 99	DB	RT
	AK	REV PER EC 0U1D-0161-00	28 AUG 00	DB	JK
	AL	OBSOLETE -14 AND REV PER EC 0U1D-0248-00	25 OCT 00	DB	JK
	AM	REV PER EC 0U1D-0260-00	12 SEP 01	JR	JG
	AN	REV PER EC 0UE0-0002-01	09 JAN 02	JR	JG

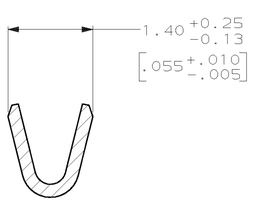


1. FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
2. FOR HAND TOOL USE ONLY.
3. FOR STANDARD APPLICATOR PART #566184 ONLY.
4. WIRE RANGE OF 24-28, INSULATION RANGE OF .030-.040.
5. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.
6. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, COPPER PLATING PER MIL-C-14550.
7. PLATED, 1.27µm [.000050] GOLD OVER 1.27µm [.000050] NICKEL.
8. GOLD PLATED IN LOCALIZED GOLD PLATED AREA, 0.76µm [.000030] GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, OVER 1.27µm [.000050] NICKEL.
9. PLATED WITH GOLD FLASH OVER 0.76µm [.000030] NICKEL.
10. PLATED WITH 2.54µm-5.08µm [.000100-.000200] TIN.
11. PLATED WITH 1.27µm [.000050] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27µm [.000050] NICKEL.
12. GOLD PLATED IN LOCALIZED GOLD PLATED AREA, 0.76µm [.000030] GOLD IN MATED AREA, TIN PLATED WIRE BARRELS, OVER 1.27µm [.000050] NICKEL.
13. PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, TIN PLATED WIRE BARRELS, OVER 0.76m [.000030] NICKEL.
14. GOLD PLATED IN LOCALIZED GOLD PLATED AREA, 0.38µm [.000015] GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, OVER 1.27µm [.000050] NICKEL.
15. AMP ITALY PART NUMBER ONLY.
16. GOLD PLATED IN LOCALIZED GOLD PLATED AREA, 0.03µm [.000001] GOLD IN MATED AREA, 0.76µm [.000030] MIN TIN OR TIN-LEAD ON WIRE BARRELS, ALL OVER 0.76µm [.000030] MIN NICKEL.





SECTION X–X
INSULATION BARREL
SCALE 20:1



SECTION Y–Y
WIRE BARREL
SCALE 20:1

	PACKAGING TYPE	FINISH	USE	TYPE	PART NUMBER
	STANDARD	12	3	STRIP	6-66507-3
	STANDARD	16	1	STRIP	6-66507-2
	STANDARD	13	2	LOOSE PIECE	5-66507-9
	STANDARD	12	2	LOOSE PIECE	5-66507-7
	STANDARD	13	1	STRIP	3-66507-1
	STANDARD	12	1	STRIP	3-66507-0
	STANDARD	11	1	STRIP	2-66507-8
	STANDARD	11	3	STRIP	2-66507-7
OBSOLETE	STANDARD	10	1	STRIP	1-66507-4
	STANDARD	9	2	LOOSE PIECE	1-66507-0
	STANDARD	8	2	LOOSE PIECE	66507-9
SUPERSEDED BY 66507-9	STANDARD	7	2	LOOSE PIECE	66507-8
	STANDARD	9	1	STRIP	66507-4
	STANDARD	8	1	STRIP	66507-3
	STANDARD	7	1	STRIP	66507-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±0.13 [.005]
3 PLC ±-
4 PLC ±-
ANGLES -

MATERIAL: BRASS PER MIL-C-50

FINISH: 6 SEE TABLE

DWN	S. WELDON	9-9-86
CHK	C. RICHARD	9-9-86
APVD	V. KUMAR	9-10-86
PRODUCT SPEC	–	
APPLICATION SPEC	114-10000	
WEIGHT	–	

AMP Incorporated
Harrisburg, PA 17105-3608

NAME: PIN CONTACT, SIZE 20 DF, 24-28 AWG, AMPLIMITE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C- 66507	–

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV AN